

### Product datasheet for TA507101M

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Apolipoprotein A V (APOA5) Mouse Monoclonal Antibody [Clone ID: OTI2B11]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2B11
Applications: IF, WB

**Reactivity:** WB 1:500

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human APOA5(NP\_443200) produced in HEK293T

cell

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

**Concentration:** 1 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** apolipoprotein A5

Database Link: NP 443200

Entrez Gene 116519 Human

Q6Q788

**Synonyms:** APOAV; RAP3

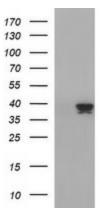
**Protein Families:** Druggable Genome, Secreted Protein

**Protein Pathways:** PPAR signaling pathway

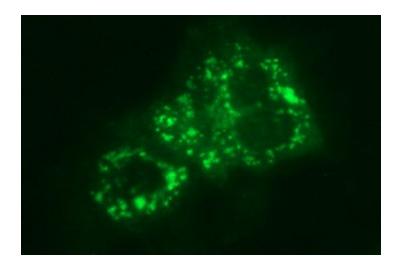




# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY APOA5 ([RC211023], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-APOA5. Positive lysates [LY403279] (100ug) and [LC403279] (20ug) can be purchased separately from OriGene.



Anti-APOA5 mouse monoclonal antibody ([TA507101]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY APOA5 ([RC211023]).